



Search ☒ for

☒ Show:

1: AAA82682. T-cell receptor b...[gi:1100182]

BLink, Domains, Links

LOCUS AAA82682 311 aa linear PRI 21-NOV-2001
DEFINITION T-cell receptor beta [Homo sapiens].
ACCESSION AAA82682 AAA82683
VERSION AAA82682.1 GI:1100182
DBSOURCE locus HUMTCRBAL accession [L34734.1](#)
KEYWORDS
SOURCE Homo sapiens (human)
ORGANISM Homo sapiens
Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Homo.
REFERENCE 1 (residues 1 to 311)
AUTHORS Barber,D.F., Lopez,D. and Lopez de Castro,J.A.
TITLE T cell receptor diversity in alloreactive responses against HLA-B27
(B*2705) is limited by multiple-level restrictions in both alpha
and beta chains
JOURNAL Eur. J. Immunol. 25 (9), 2479-2485 (1995)
MEDLINE [96011855](#)
PUBMED [7589114](#)
COMMENT On Nov 21, 2001 this sequence version replaced gi:[1100183](#).
Method: conceptual translation.
FEATURES
source Location/Qualifiers
1..311
/organism="Homo sapiens"
/isolate="GM"
/db_xref="taxon:9606"
/chromosome="7"
/map="7q35"
/haplotype="HLA-A1, 24; B7, 8; DR 1, 3"
/cell_line="CTL 58GRK"
/cell_type="cytolytic T-cell"
/tissue_type="blood"
/dev_stage="adult"
Protein 1..311
/product="T-cell receptor beta"
CDS 1..311
/gene="TCRB"
/coded_by="L34734.1:1..936"
/note="putative"
/db_xref="GDB:G00-120-405"
ORIGIN
1 mgtsllcwma lcllgadhad tgvsnprhk itkrggnvtf rcdpisehnr lywyrqtlgq
61 gpefltyfqn eaqlksrll sdrfsaerpk gsfstleiqr teqgdsamyl casspgtsye
121 qyfgpgtrlt vtedlknvfp pevavfepse aeishtqkat lvclatgfyp dhvelswwvn
181 gkevhsgvst dpqplkeqpa lndryclss rlrvsatfwq nprnhfrcqv qfyglsende
241 wtqdrakpvt qivsaawgr adcgftsesy qggvisatil yeillgkatl yavilvsalvi
301 mamvkrkdsr g
//

Disclaimer | Write to the Help Desk
[NCBI](#) | [NLM](#) | [NIH](#)

Aug 6 2003 13:17:41